STIC

Scientific & Technical Information Center

Search Report

EIC 2800

To: BRIJ SHRIVASTAV
Location: JEF-10D25
Art Unit: 2831
Wednesday, September 10, 2008

Case Serial Number: 10/537235

From: JEFFREY HARRISON
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JEF-4B71
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Search Notes

Attached are the search histories and the edited search results from EAST databases, from CAS/STN patent databases and Chemical Abstracts database, and from Dialog science, engineering, medicine, and biology nonpatent databases.

There might be something helpful in this stack of results.
I suggest that you review at least the tagged items attached.

If you would like more searching on this case, or if you have questions or comments, please notify me.

10sep08 10:33:26 User259284 Session D4365.2

File 305:Analytical Abstracts 1980-2008/Jul W3   Dialog
        (c) 2008 Royal Soc Chemistry

Set	Items	Description
S1	2514	HYPERPOLAR? OR HYPER()POLAR? OR POLARIS? OR POLARIZ?
S2	41	S1 AND LIGAND??
S3	25	S1 AND CHELAT?????
S4	131	S1 AND COMPLEX?????
S5	4	S1 AND COORDINATION
S6	38	S1 AND EDTA
S7	294	S1 AND AMIN????
S8	89	S1 AND AMMON????
S9	3	S1 AND ORGANOMETAL?
S10	3	S1 AND ORGANO()METAL?
S11	6	S1 AND TETRAKIS?
S12	529	S2:S11
S13	49	S12 AND NMR
S14	26	S12 AND NUCLEAR()MAGNETIC()RESONANCE
S15	50	S13:S14
S16	9	S15 AND COMPAR?????
S17	3	S15 AND KNOWN
S18	1	S15 AND UNKNOWN
S19	5	S15 AND REFERENCE
S20	2	S15 AND CALIBRA?????
S21	0	S15 AND RECALIBRA?????
S22	0	S15 AND UNCALIBRA?????
S23	10	S15 AND DIFFER??????
S24	2	S15 AND CHARACTERISTIC?
S25	11	S15 AND MIX??????
S26	0	S15 AND BLEND??????
S27	0	S15 AND ISOTOPIC?
S28	0	S15 AND ISOTOP?
S29	0	S15 AND RADIOISOTOP?
S30	6	S15 AND ENRICH?????
S31	7	S15 AND ENHANC?????
S32	35	S16:S31
S33	32	S32 NOT S32/2004-2008
S34	352	(ISOTOP????? OR RADIOISOTOP?????? OR RADIOCHEM???????)(4N)-(ENRICH????? OR ENHANC??????)
S35	0	S34 AND S1
S36	4	S34 AND LIGAND???????
S37	8	S34 AND NMR
S38	5	S34 AND NUCLEAR()MAGNETIC()RESONAN???
S39	12	S36:S38
S40	12	S39 NOT S32

Sheet 1 of 1

10sep08 11:07:54 User259284 Session D4366.2

SYSTEM:OS - DIALOG OneSearch
  File 155:MEDLINE(R) 1950-2008/Sep 08
          (c) format only 2008 Dialog
  File   2:INSPEC 1898-2008/Aug W2
          (c) 2008 Institution of Electrical Engineers
  File 23:CSA TECHNOLOGY RESEARCH DATABASE 1963-2008/AUG
          (c) 2008 CSA.
  File   5:Biosis Previews(R) 1926-2008/Aug W5
          (c) 2008 The Thomson Corporation
  File 103:Energy SciTec 1974-2008/Aug B1
          (c) 2008 Contains copyrighted material
  File 73:EMBASE 1974-2008/Sep 10
          (c) 2008 Elsevier B.V.
  File   6:NTIS 1964-2008/Sep W3
          (c) 2008 NTIS, Intl Cpyrght All Rights Res
  File   8:Ei Compendex(R) 1884-2008/Aug W5
          (c) 2008 Elsevier Eng. Info. Inc.
  File 14:Mechanical and Transport Engineer Abstract 1966-2008/Jul
          (c) 2008 CSA.
  File 25:Weldasearch 1966-2008/Jul
          (c) 2008 TWI Ltd
  File 31:World Surface Coatings Abs 1976-2008/Sep
          (c) 2008 PRA Coat. Tech. Cen.
  File 33:Aluminium Industry Abstracts 1966-2008/Aug
          (c) 2008 CSA.
  File 35:Dissertation Abs Online 1861-2008/Apr
          (c) 2008 ProQuest Info&Learning
  File 36:MetalBase 1965-20080909
          (c) 2008 The Thomson Corporation
  File 46:Corrosion Abstracts 1966-2008/Aug
          (c) 2008 CSA.
  File 56:Computer and Information Systems Abstracts 1966-2008/Jul
          (c) 2008 CSA.
  File 57:Electronics & Communications Abstracts 1966-2008/Jul
          (c) 2008 CSA.
  File 60:ANTE: Abstracts in New Tech & Engineer 1966-2008/Jul
          (c) 2008 CSA.
  File 61:Civil Engineering Abstracts. 1966-2008/Jul
          (c) 2008 CSA.
  File 63:Transport Res(TRIS) 1970-2008/Aug
          (c) fmt only 2008 Dialog
  File 64:Environmental Engineering Abstracts 1966-2008/Jun
          (c) 2008 CSA.
  File 65:Inside Conferences 1993-2008/Sep 09
          (c) 2008 BLDSC all rts. reserv.
  File 68:Solid State & Superconductivity Abstracts 1966-2008/Aug
          (c) 2008 CSA.
  File 81:MIRA - Motor Industry Research 2001-2008/Feb
          (c) 2008 MIRA Ltd.
  File 95:TEME-Technology & Management 1989-2008/Aug W4
          (c) 2008 FIZ TECHNIK
  File 96:FLUIDEX 1972-2008/Jun
          (c) 2008 Elsevier B.V.
  File 99:Wilson Appl. Sci & Tech Abs 1983-2008/Aug
          (c) 2008 The HW Wilson Co.
  File 118:ICONDA-Intl Construction 1976-2008/Jul
          (c) 2008 Fraunhofer-IRB

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File 134:Earthquake Engineering Abstracts 1966-2008/Jul
        (c) 2008 CSA.
File 144:Pascal 1973-2008/Aug W5
        (c) 2008 INIST/CNRS
File 239:Mathsci 1940-2008/Sep
        (c) 2008 American Mathematical Society
File 240:PAPERCHEM 1967-2008/Aug W5
        (c) 2008 Elsevier Eng. Info. Inc.
File 248:PIRA 1975-2008/Nov W3
        (c) 2008 Pira International
File 293:Engineered Materials Abstracts 1966-2008/Aug
        (c) 2008 CSA.
File 315:ChemEng & Biotec Abs 1970-2008/Aug
        (c) 2008 DECHEMA
File 323:RAPRA Rubber & Plastics 1972-2008/Jun
        (c) 2008 RAPRA Technology Ltd
File 335:Ceramic Abstracts/World Ceramics Abstracts 1966-2008/Jul
        (c) 2008 CSA.
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Set	Items	Description
S1	1304363	NMR OR NUCLEAR()MAGNETIC()RESONAN????
S2	77543	HYPERPOLAR? OR HYPER()POLAR??????
S3	43712	(HIGH OR HIGHLY OR HIGHER OR HIGHEST OR HIGHFIELD?? OR EXT-REME???)(2N)POLARI???????
S4	1515	1AND2
S5	1174	1AND3
S6	971647	COMPAR??????(4N)(KNOWN OR UNKNOWN OR PREDETERMINED OR PRE(-)DETERMINED OR STANDARD OR STANDARDS OR REFERENC???? OR MODEL-?? OR GUIDE?? OR GUIDELIN??? OR LABEL??? OR TRACE??? OR TAGGED OR TAGGANT? ? OR TAG OR TAGS)
S7	2609	S4:S5
S8	29	S6 AND S7
S9	1	S8 AND LIGAND??
S10	0	S8 AND TARGET??
S11	63	S4:S5 AND LIGAND??
S12	8	S11 AND TARGET??
S13	10	S11 AND DRUG
S14	2	S11 AND DRUGS
S15	0	S11 AND PHARMA
S16	1	S11 AND PHARMACEUT??????
S17	4	S11 AND COMPET??????
S18	5	S11 AND ASSAY????
S19	11	S11 AND ENHANC?????
S20	11	S11 AND ENHANCE??????
S21	0	S11 AND ENRICH??????
S22	0	S11 AND RADIOISOTOP??????
S23	0	S11 AND RADIOCHEM??????
S24	56	HYPERPOLAR???????(4N)LIGAND??
S25	1	HYPER()POLAR??????(4N)LIGAND??
S26	58	HYPERPOLAR??????(4N)(EDTA OR AMMONI????? OR CHELAT????? OR COORDINATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATION? ?)
S27	0	POLARISING(4N)(EDTA OR AMMONI????? OR CHELAT????? OR COORDINATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATION? ?)
S28	3382	(POLARIS?????? OR POLARIZ???????)(4N)(LIGAND?? OR EDTA OR -AMMONI????? OR CHELAT????? OR COORDINATION? ? OR COMPLEXING? ? OR COMPLEXED OR COMPLEXATION? ?)
S29	3494	S24:S28
S30	192	S29 AND S1
S31	16	S29 AND S6

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S32      208    S30:S31
S33        6    S32 AND HYPERPOLAR?
S34        1    S32 AND HYPER
S35       83    S32 AND POLARIS??????
S36      192    S32 AND POLARIZ??????
S37       91    S8:S23
S38       84    S37 AND (POLARIZ?????? OR HYPERPOLAR? OR POLARIS????????)
S39        6    S33:S34
S40      293    S35:S38
S41        4    RD S39    (unique items)
S42        1    HYPERPOLAR?????(2N)(LIGAND?? OR COLIGAND??)
S43        1    S42 NOT S41
S44        1    S42 NOT S39
S45      287    S40 NOT S39
S46      271    S45 AND S1
S47       45    S45 AND S6
S48        1    S45 AND REFERENCE
S49       13    S45 AND STANDARD??
S50       25    S45 AND MIX?????
S51        3    S45 AND BLEND?????
S52       10    S45 AND COMPOSITION??
S53        0    S45 AND COLIGAND??
S54        0    S45 AND CO()LIGAND??
S55      150    S45 AND LIGAND??
S56        1    S45 AND LIGAND??(4N)TOGETHER
S57        0    S45 AND LIGAND??(4N)ANOTHER
S58        1    S45 AND LIGAND??(4N)COUPL???
S59        0    S45 AND LIGAND??(4N)DOUBLE
S60        6    S45 AND LIGAND??(4N)TWO
S61        0    S45 AND LIGAND??(4N)SECOND
S62       13    S45 AND PEAK??
S63        9    S45 AND AMPLITUD????
S64       38    S45 AND SPECTRUM??
S65       93    S45 AND SPECTRA
S66       11    S45 AND CHARACTERISTIC???
S67        1    S45 AND MARKER???
S68        0    S45 AND BIOMARKER????
S69       47    S45 AND (BIND OR BINDING OR BINDER OR BINDERS)
S70        8    S45 AND IDENTIF??????
S71        0    S45 AND IDENTIT????
S72        3    S45 AND ID
S73        0    S45 AND IDS
S74        3    S45 AND RADIOISOTOP?????
S75       17    S45 AND ISOTOP?????
S76        5    S41 OR S44
S77      202    S8:S26
S78       29    46AND47
S79        4    S76 AND S1
S80        5    S76 AND S2
S81        0    S76 AND S3
S82        0    S76 AND S6
S83       34    S78:S82
S84       26    RD S83    (unique items)
S85       21    S84 NOT S76
S86     1515    1AND2
S87       35    S86 AND LIGAND??
S88       26    RD S87    (unique items)
S89       22    S88 NOT (S83 OR S76)
S90       19    HYPERPOLAR??????????/TI,AB(2N)LIGAND??/TI,AB
S91       12    RD S90    (unique items)
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S92      11      S91 NOT (S89 OR S83 OR S76)
S93   426165     LIGAND?? AND (AGONIST???? OR ANTAGONIST????? OR PROTEIN OR
                 PROTEINS OR POLYPEPTID???? OR PEPTIDE?? OR GLYCOPROTEIN?? OR -
                 LIPOPROTEIN?? OR GLYCOPOLY????????? OR LIPOPOLY??????)
S94   258565     LIGAND?? AND (ASSAY????? OR MICROASSAY????? OR NANOASSAY??-
                 ?? OR DISCOVERY OR DRUG OR DRUGS OR COMPETITION??)
S95    80659     LIGAND?? AND TARGET???
S96    15077     S93:S95 AND NMR
S97    10071     S93:S95 AND NUCLEAR()MAGNETIC
S98    14202     S93:S95 AND MAGNETIC()RESONAN??
S99     2224     S93:S95 AND (CHEM OR CHEMICAL??)(2N)SHIFT??
S100    3189     S93:S95 AND MR
S101     587     S93:S95 AND (COMPAR?????? OR REFERENC??? OR STANDARD??)(3N-
                 )(SPECTRUM?? OR SPECTRA)
S102     339     S93:S95 AND (KNOWN OR CHARACTERISTIC?????)(3N)(SPECTRUM?? -
                 OR SPECTRA)
S103    1397     S93:S95 AND DIFFER??????(3N)(SPECTRUM?? OR SPECTRA)
S104     810     S96:S103 AND LIGAND??/TI,AB(7N)TARGET???/TI,AB
S105   10072     S96:S103 AND LIGANDS/AB
S106      25     S96:S103 AND HYPERPOLAR????????
S107      18     S96:S103 AND HYPER
S108      13     S104:S105 AND S106
S109       5     S104:S105 AND S107
S110     466     S104 AND S105
S111      17     S108:S109
S112      11     RD S111   (unique items)
S113       8     S112 NOT (S91 OR S89 OR S83 OR S76)
S114     262     S110 AND NMR
S115     216     S110 AND S97
S116     334     S110 AND S98
S117     440     S114:S116
S118      88     S117 AND LIGANDS/AB AND TARGETS/AB
S119      46     RD S118   (unique items)
S120      46     S119 NOT (S91 OR S89 OR S83 OR S76 OR S113)
S121       1     S120 AND SPECTRUM??
S122       4     S120 AND SPECTRA
S123       1     S120 AND PEAK???
S124       1     S120 AND CHARACTERISTIC??????
S125       5     S121:S124
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Sheet 4 of 4

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     CAS/STN FILE 'WPIX' ENTERED AT 09:17:41 ON 10 SEP 2008
L1          4 SEA ABB=ON  PLU=ON  (WO2003057258 OR WO2003096044 OR DE10160177
               OR WO9935508)/PN
L2            SEL PLU=ON  L1 1- PN :      31 TERMS


     FILE 'STNGUIDE' ENTERED AT 09:18:14 ON 10 SEP 2008


     FILE 'PCI' ENTERED AT 09:18:33 ON 10 SEP 2008
L3         26 SEA ABB=ON  PLU=ON  L2/PN.D
L4            SEL PLU=ON  L3 1- PRN :      34 TERMS


     FILE 'STNGUIDE' ENTERED AT 09:18:41 ON 10 SEP 2008


     FILE 'PCI' ENTERED AT 09:19:05 ON 10 SEP 2008
L5          8 SEA ABB=ON  PLU=ON  L2/PN.G
L6         32 SEA ABB=ON  PLU=ON  L3 OR L5
L7            SEL PLU=ON  L6 1- PRN :      47 TERMS


     FILE 'STNGUIDE' ENTERED AT 09:19:26 ON 10 SEP 2008


     FILE 'WPIX, JAPIO, HCAPLUS, KOREAPAT' ENTERED AT 09:20:51 ON 10 SEP 2008
L8         77 SEA ABB=ON  PLU=ON  L7
L9         12 SEA ABB=ON  PLU=ON  L8 AND LIGAND
L10        21 SEA ABB=ON  PLU=ON  L8 AND TARGET#####
L11        23 SEA ABB=ON  PLU=ON  L8 AND (MIX#### OR BLEND#### OR TOGETHER)
L12         2 SEA ABB=ON  PLU=ON  L8 AND REFERENC#####
L13        45 SEA ABB=ON  PLU=ON  L8 AND HYPERPOLARI?
L14         4 SEA ABB=ON  PLU=ON  L8 AND HYPER POLARI#########
L15        10 SEA ABB=ON  PLU=ON  L8 AND COMPAR######
L16        23 SEA ABB=ON  PLU=ON  L8 AND DIFFER#######
L17         4 SEA ABB=ON  PLU=ON  L8 AND CALIBRA#########
L18         0 SEA ABB=ON  PLU=ON  L8 AND RECALIBRA##########
L19         0 SEA ABB=ON  PLU=ON  L8 AND NONCALIBRA#########
L20         0 SEA ABB=ON  PLU=ON  L8 AND UNCALIBRA#########
L21         4 SEA ABB=ON  PLU=ON  L8 AND KNOWN
L22         2 SEA ABB=ON  PLU=ON  L8 AND UNKNOWN
L23        10 SEA ABB=ON  PLU=ON  L8 AND PREDETERMIN?
L24         0 SEA ABB=ON  PLU=ON  L8 AND PRE DETERMIN?
L25        14 SEA ABB=ON  PLU=ON  L8 AND SPECTR###
L26         5 SEA ABB=ON  PLU=ON  L8 AND AMPLITUD######
L27         2 SEA ABB=ON  PLU=ON  L8 AND PEAK#####
L28         1 SEA ABB=ON  PLU=ON  L8 AND CHARACTERISTIC######
L29        12 SEA ABB=ON  PLU=ON  L9 AND (L10 OR L11 OR L12 OR L13 OR L14 OR
               L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR
               L24 OR L25 OR L26 OR L27 OR L28)
L30        17 SEA ABB=ON  PLU=ON  L10 AND (L11 OR L12 OR L13 OR L14 OR L15
               OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24
               OR L25 OR L26 OR L27 OR L28)
L31        21 SEA ABB=ON  PLU=ON  L11 AND (L12 OR L13 OR L14 OR L15 OR L16
               OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25
               OR L26 OR L27 OR L28)
L32        25 SEA ABB=ON  PLU=ON  L13 AND (L14 OR L15 OR L16 OR L17 OR L18
               OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27
               OR L28)
L33        51 SEA ABB=ON  PLU=ON  L9 OR L10 OR L11 OR L12 OR (L15 OR L16 OR
               L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR
               L26 OR L27 OR L28 OR L29 OR L30 OR L31 OR L32)
L34        30 SEA ABB=ON  PLU=ON  L13 AND L33
L35        12 SEA ABB=ON  PLU=ON  L9 AND L10
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       FILE 'WPIX, JAPIO, HCAPLUS, KOREAPAT' ENTERED AT 09:20:51 ON 10 SEP 2008
L36         51 SEA ABB=ON  PLU=ON  L9 OR L12 OR L14 OR L15 OR (L17 OR L18 OR
               L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27 OR
               L28 OR L29 OR L30 OR L31 OR L32) OR (L33 OR L34 OR L35)
L37         42 SEA ABB=ON  PLU=ON  L36 AND 1990-2003/PY
L38          0 SEA ABB=ON  PLU=ON  L36 AND 1980-1989/PY
L39          0 SEA ABB=ON  PLU=ON  L36 AND 1960-1979/PY
               D L37 TI 1-37


       FILE 'STNGUIDE' ENTERED AT 09:26:25 ON 10 SEP 2008


       FILE 'ZCAPLUS' ENTERED AT 09:31:38 ON 10 SEP 2008
               E LIGANDS/CT


       FILE 'LCA' ENTERED AT 09:32:27 ON 10 SEP 2008
L40       1689 SEA ABB=ON  PLU=ON  LIGAND OR CHELAT##### OR CENTRAL ATOM OR
               COOODINATION COMPOUND OR COMPLEXAT###### OR COMPLEXING OR
               EDTA OR TETRAKIS###### OR ORGANOMETAL#######
L41        317 SEA ABB=ON  PLU=ON  EDTA


       FILE 'REGISTRY' ENTERED AT 09:35:11 ON 10 SEP 2008
L42        188 SEA ABB=ON  PLU=ON  EDTA
L43       5924 SEA ABB=ON  PLU=ON  LIGAND
L44     312570 SEA ABB=ON  PLU=ON  TETRAKIS
L45         14 SEA ABB=ON  PLU=ON  COMPLEXING
L46          7 SEA ABB=ON  PLU=ON  COMPLEXATION
L47         13 SEA ABB=ON  PLU=ON  COORDINATION


       FILE 'LCA' ENTERED AT 09:36:56 ON 10 SEP 2008
L48         34 SEA ABB=ON  PLU=ON  HYPERPOLARIS########## OR HYPERPOLARIZ#####
               #### OR HYPER(W)(POLARIS###### OR POLARIZ#########)


       FILE 'HCAPLUS' ENTERED AT 09:38:15 ON 10 SEP 2008
L49      22914 SEA ABB=ON  PLU=ON  HYPERPOLARIS########## OR HYPERPOLARIZ#####
               #### OR HYPER(W)(POLARIS###### OR POLARIZ#########)


       FILE 'REGISTRY' ENTERED AT 09:38:37 ON 10 SEP 2008
L50         48 SEA ABB=ON  PLU=ON  L44 AND AMMONIA
L51       1924 SEA ABB=ON  PLU=ON  L44 AND AMMONIUM
L52      56767 SEA ABB=ON  PLU=ON  L44 AND AMIN###
L53     305252 SEA ABB=ON  PLU=ON  L44 AND C/ELS AND H/ELS
L54     208699 SEA ABB=ON  PLU=ON  L53 AND N/ELS


       FILE 'HCAPLUS' ENTERED AT 09:39:44 ON 10 SEP 2008
L55        148 SEA ABB=ON  PLU=ON  L48 AND L54


       FILE 'REGISTRY' ENTERED AT 09:40:54 ON 10 SEP 2008
L56      96553 SEA ABB=ON  PLU=ON  L53 NOT L54
L57        633 SEA ABB=ON  PLU=ON  ((L50 OR L51 OR L52) NOT L53)


       FILE 'HCAPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008
L58         97 SEA ABB=ON  PLU=ON  L48 AND L56
L59          7 SEA ABB=ON  PLU=ON  L48 AND L57
L60        273 SEA ABB=ON  PLU=ON  L48 AND (EDTA OR TETRAKIS? OR COORDINATION
               OR COMPLEXING OR COMPLEXATION)
L61         11 SEA ABB=ON  PLU=ON  L48 AND (L42 OR L43 OR L45 OR L46 OR L47)
L62        901 SEA ABB=ON  PLU=ON  L48 AND L40
L63         33 SEA ABB=ON  PLU=ON  L48 AND L41
L64       1119 SEA ABB=ON  PLU=ON  L55 OR (L58 OR L59 OR L60 OR L61 OR L62 OR
               L63)
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        FILE 'HCAPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008
L65          82 SEA ABB=ON   PLU=ON   L64 AND (MIX###### OR BLEND######)
L66          43 SEA ABB=ON   PLU=ON   L64 AND TARGET########
L67          44 SEA ABB=ON   PLU=ON   L64 AND REFERENC#######
L68         179 SEA ABB=ON   PLU=ON   L64 AND ?COMPAR?
L69           1 SEA ABB=ON   PLU=ON   L64 AND ?CALIBRA?
L70          78 SEA ABB=ON   PLU=ON   L64 AND ?KNOWN?
L71           2 SEA ABB=ON   PLU=ON   L64 AND PREDETERMIN?
L72           0 SEA ABB=ON   PLU=ON   L64 AND PRE DETERMIN?
L73           2 SEA ABB=ON   PLU=ON   L65 AND L66
L74          37 SEA ABB=ON   PLU=ON   (L65 OR L66) AND (L67 OR L68 OR L69 OR L70 OR L71)
L75           4 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND ?NMR(3A)(SPECTR#### OR PEAK OR AMPLITUDE OR CHARACTERI
                STIC###### OR LIGAND OR TARGET)
L76           4 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND NMR?(3A)(SPECTR#### OR PEAK OR AMPLITUDE OR CHARACTERI
                STIC###### OR LIGAND OR TARGET)
L77           4 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND NUCLEAR MAGNETIC RESONANCE(3A)(SPECTR#### OR PEAK OR
                AMPLITUDE OR CHARACTERISTIC###### OR LIGAND OR TARGET)
                E NUCLEAR MAGNETIC RESONANCE/CT
L78          21 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND NMR
L79          21 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND NUCLEAR MAGNETIC RESONANCE
L80           0 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND A61B005?/IPC,IPC,ECLA
L81           0 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND A61B05?/IPC,IPC,ECLA
L82           3 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND A61B0005?/IPC,IPC,ECLA
L83           6 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND C12Q?/IPC,IPC,ECLA
L84           5 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND G01N?/IPC,IPC,ECLA
L85           3 SEA ABB=ON   PLU=ON   (L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR
                L71) AND G01R?/IPC,IPC,ECLA
                E LIGANDS/CT
L86      118281 SEA ABB=ON   PLU=ON   (LIGANDS/CT OR LIGAND/CT OR "ORG. LIGANDS"/
                CT OR APTAMERS/CT OR "COMPLEXING AGENTS"/CT OR "CHELATING
                AGENTS"/CT OR PENICILLAMINE/CT OR SIDEROPHORES/CT OR "HORMONE
                ANTAGONISTS"/CT OR ANTIANDROGENS/CT OR FINASTERIDE/CT OR
                ANTIESTROGENS/CT OR CLOMIPHENE/CT OR TAMOXIFEN/CT OR ANTIPROGES
                TINS/CT OR "ANTITHYROID AGENTS"/CT OR METHIMAZOLE/CT OR
                METHYLTHIOURACIL/CT OR PROPYLTHIOURACIL/CT OR "CYTOKINE
                INHIBITORS"/CT OR "FK 506"/CT OR PIMECROLIMUS/CT OR TENIDAP/CT
                OR "GLUCOCORTICOID ANTAGONISTS"/CT OR "CP 394531"/CT OR "CP
                409069"/CT OR MIFEPRISTONE/CT OR "GONADOTROPIN ANTAGONISTS"/CT
                OR DANAZOL/CT OR "KININ ANTAGONISTS"/CT OR "BRADYKININ
                ANTAGONISTS"/CT OR "TACHYKININ ANTAGONISTS"/CT OR "PROSTAGLANDI
                N ANTAGONISTS"/CT OR "NEUROTRANSMITTER AGONISTS"/CT OR "5-HT
                AGONISTS"/CT OR "ADRENOCEPTOR AGONISTS"/CT OR "(-)-ISOPROTERENO
                L"/CT OR ".ALPHA.-ADRENOCEPTOR AGONISTS"/CT OR ".ALPHA.1-ADRENO
                CEPTOR AGONISTS"/CT OR "A 61603"/CT OR PHENYLEPHRINE/CT OR
                "PHENYLEPHRINE HYDROCHLORIDE"/CT OR ".ALPHA.2-ADRENOCEPTOR
                AGONISTS"/CT OR ".BETA.-ADRENOCEPTOR AGONISTS"/CT OR ".BETA.1-A
                DRENOCEPTOR AGONISTS"/CT OR ".BETA.2-ADRENOCEPTOR AGONISTS"/CT
                OR ".BETA.3-ADRENOCEPTOR AGONISTS"/CT OR AMPHETAMINE/CT OR
                CLONIDINE/CT OR "CLONIDINE HYDROCHLORIDE"/CT)
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       FILE 'HCAPLUS' ENTERED AT 09:42:17 ON 10 SEP 2008
L87     189020 SEA ABB=ON  PLU=ON  (DL-METHYLDOPA/CT OR EPHEDRINE/CT OR
               "EPHEDRINE HYDROCHLORIDE"/CT OR EPINEPHRINE/CT OR FENOTEROL/CT
               OR FORMOTEROL/CT OR ISOPROTERENOL/CT OR "ISOPROTERENOL
               HYDROCHLORIDE"/CT OR "ISOPROTERENOL SULFATE"/CT OR NORADRENALIN
               E/CT OR "CHOLINERGIC AGONISTS"/CT OR "MUSCARINIC AGONISTS"/CT
               OR "NICOTINIC AGONISTS"/CT OR DIMETHYLPHENYLPIPERAZINIUM/CT OR
               "DIMETHYLPHENYLPIPERAZINIUM IODIDE"/CT OR "DOPAMINE AGONISTS"/C
               T OR "GABA AGONISTS"/CT OR "GLUTAMATE AGONISTS"/CT OR "PURINOCE
               PTOR AGONISTS"/CT OR "ADENOSINE RECEPTOR AGONISTS"/CT OR
               "ADENOSINE A1 RECEPTOR AGONISTS"/CT OR N6-CYCLOPENTYLADENOSINE/
               CT OR "ADENOSINE A2 RECEPTOR AGONISTS"/CT OR SEROTONIN/CT OR
               "AMMINE COMPLEXES"/CT OR "COORDINATION COMPOUNDS"/CT OR
               "COORDINATION NUMBER"/CT OR "COORDINATION SPHERE"/CT) OR
               R81-82 OR "NITROSYL COMPLEXES"/CT
L88      11631 SEA ABB=ON  PLU=ON  (L86 OR L87) AND TARGET?
L89         35 SEA ABB=ON  PLU=ON  L88 AND HYPERPOLAR?
L90          0 SEA ABB=ON  PLU=ON  L88 AND HYPER POLAR#######
L91       1147 SEA ABB=ON  PLU=ON  L55 OR (L58 OR L59 OR L60 OR L61 OR L62 OR
               L63 OR L64 OR L65 OR L66 OR L67 OR L68 OR L69 OR L70 OR L71 OR
               L72 OR L73 OR L74 OR L75 OR L76 OR L77 OR L78 OR L79 OR L80 OR
               L81 OR L82 OR L83 OR L84 OR L85) OR L89
L92       1142 SEA ABB=ON  PLU=ON  L91 AND HYPERPOLAR?
L93          9 SEA ABB=ON  PLU=ON  L91 AND HYPER POLAR?
L94        111 SEA ABB=ON  PLU=ON  L91 AND (TARGET##### OR REFERENC#####)
L95       1147 SEA ABB=ON  PLU=ON  L92 OR L93
L96        111 SEA ABB=ON  PLU=ON  L94 AND L95
L97         15 SEA ABB=ON  PLU=ON  L96 AND COMPAR?
L98          0 SEA ABB=ON  PLU=ON  L96 AND ?CALIBRA?
L99         15 SEA ABB=ON  PLU=ON  L96 AND ?KNOWN?
L100         7 SEA ABB=ON  PLU=ON  L96 AND ?PREDICT?
L101         1 SEA ABB=ON  PLU=ON  L96 AND ?IDENTIT?
L102        24 SEA ABB=ON  PLU=ON  L96 AND ?IDENTIF?
L103         0 SEA ABB=ON  PLU=ON  L96 AND PREDETERM?
L104         0 SEA ABB=ON  PLU=ON  L96 AND PRE DETERM?
L105         6 SEA ABB=ON  PLU=ON  L96 AND MIX#######
L106         0 SEA ABB=ON  PLU=ON  L96 AND BLEND#####
L107         9 SEA ABB=ON  PLU=ON  L96 AND NMR
L108         9 SEA ABB=ON  PLU=ON  L96 AND NUCLEAR MAGNETIC RESONANCE
L109        10 SEA ABB=ON  PLU=ON  L96 AND SPECTR####
L110        51 SEA ABB=ON  PLU=ON  (L97 OR L98 OR L99 OR L100 OR L101 OR L102
               OR L103 OR L104 OR L105 OR L106)
L111        16 SEA ABB=ON  PLU=ON  (L107 OR L108 OR L109)
L112         8 SEA ABB=ON  PLU=ON  L110 AND L111
L113        59 SEA ABB=ON  PLU=ON  (L110 OR L111)
L114        28 SEA ABB=ON  PLU=ON  L113 AND 1990-2002/PY
L115         0 SEA ABB=ON  PLU=ON  L113 AND 1980-1989/PY
L116         0 SEA ABB=ON  PLU=ON  L113 AND 1970-1979/PY
L117         0 SEA ABB=ON  PLU=ON  L113 AND 1960-1969/PY
L118        37 SEA ABB=ON  PLU=ON  L112 OR L107 OR L108 OR (L114 OR L115 OR L116 OR L117)
L119        19 SEA ABB=ON  PLU=ON  L118 AND LIGAND#####
L120        18 SEA ABB=ON  PLU=ON  L118 AND TARGET######
L121        28 SEA ABB=ON  PLU=ON  (L119 OR L120)
L122        37 SEA ABB=ON  PLU=ON  (L118 OR L119 OR L120)
L123        28 SEA ABB=ON  PLU=ON  L122 NOT P/DT
L124        27 SEA ABB=ON  PLU=ON  L123 AND 1980-2003/PY
L125        37 SEA ABB=ON  PLU=ON  (L122 OR L123 OR L124)
L126         1 SEA ABB=ON  PLU=ON  EP1579232/PN
L127        36 SEA ABB=ON  PLU=ON  L125 NOT L126
               D BIB AB HITIND HITSTR TOT
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FILE 'STNGUIDE' ENTERED AT 10:01:03 ON 10 SEP 2008

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        FILE 'HCAPLUS' ENTERED AT 10:03:03 ON 10 SEP 2008
L128       18183 SEA ABB=ON   PLU=ON   (MIX##### OR BLEND######).(4A)(L40 OR L41 OR L48)
L129       73418 SEA ABB=ON   PLU=ON   (MIX##### OR BLEND######)(4A)(TETRAKIS###### OR
CHELAT##### OR COORDINAT###### OR AMMON###### OR COMPLEX######)
L130       13548 SEA ABB=ON   PLU=ON   (MIX##### OR BLEND######)(7A)LIGAND######
L131         136 SEA ABB=ON   PLU=ON   (L128 OR L129 OR L130) AND HYPERPOLAR?
L132           3 SEA ABB=ON   PLU=ON   (L128 OR L129 OR L130) AND HYPER POLAR?
L133         137 SEA ABB=ON   PLU=ON   (L131 OR L132)
L134          12 SEA ABB=ON   PLU=ON   L133 AND NMR
L135          12 SEA ABB=ON   PLU=ON   L133 AND NUCLEAR MAGNETIC RESONANCE
L136           0 SEA ABB=ON   PLU=ON   L133 AND (CHEM OR CHEMICAL##)(3A)SHIFT######
L137          12 SEA ABB=ON   PLU=ON   L134 OR L135
L138          12 SEA ABB=ON   PLU=ON   L137 NOT (L127 OR L126)
L139           0 SEA ABB=ON   PLU=ON   (L56 OR L57) AND L138
L140           1 SEA ABB=ON   PLU=ON   L138 AND ((L50 OR L51 OR L52) OR L42 OR
                    L43 OR (L45 OR L46 OR L47))
L141          12 SEA ABB=ON   PLU=ON   L138 OR L140
                    D BIB AB IT HITSTR TOT
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	"20030077224"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:08
L2	28	"6426058" or "6818202" or "7385395"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:12
L3	18	L2 and hyperpolar$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:12
L4	1	1997-503246.NRAN.	DERWENT	OR	OFF	2008/09/10 14:12
L5	15	"2003057258" or "2003096044" or "10160177" or "9935508"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:31
L6	1	2003-542960.NRAN.	DERWENT	OR	OFF	2008/09/10 14:33